## TEXAS TRANSPORTATION COMMISSION

ALL Counties MINUTE ORDER Page 1 of 1

**ALL** Districts

The Texas Transportation Commission (commission) finds it necessary to repeal §\$2.201-2.214 and propose new §\$2.201-2.207 relating to Memorandum of Understanding with the Texas Parks and Wildlife Department to be codified under Title 43, Texas Administrative Code, Part 1.

The preamble and the proposed repealed sections and new sections, attached to this minute order as Exhibits A, B, and C, are incorporated by reference as though set forth verbatim in this minute order, except that they are subject to technical corrections and revisions, approved by the general counsel, necessary for compliance with state or federal law or for acceptance by the Secretary of State for filing and publication in the *Texas Register*.

IT IS THEREFORE ORDERED by the commission that the repeal of §§2.201-2.214 and new §§2.201-2.207 are proposed for adoption and are authorized for publication in the *Texas Register* for the purpose of receiving public comments.

The executive director is directed to take the necessary steps to implement the actions as ordered in this minute order, pursuant to the requirements of the Administrative Procedure Act, Government Code, Chapter 2001.

Submitted and reviewed by:	
Submitted and reviewed by:	

-DocuSigned by:

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"arlos Swonke

Director, Environmental Affairs Division

Recommended by:

-- DocuSigned by:

**Executive Director** 

115986 Mar. 25 2021

Minute Number

HAMET M BASS

Date Passed

- Environmental Review of Transportation Projects
- 1 Proposed Preamble
- 2 The Texas Department of Transportation (department) proposes the
- repeal of §\$2.201-2.214 and new §\$2.201-2.207, concerning 3
- 4 Memorandum of Understanding with the Texas Parks and Wildlife
- 5 Department.

- 7 EXPLANATION OF PROPOSED REPEAL AND NEW SECTIONS
- Transportation Code, \$201.607 requires the department to adopt a 8
- memorandum of understanding (MOU) with each state agency that 9
- 10 has responsibilities for the protection of the natural
- environment or for the preservation of historic or archeological 11
- 12 resources. Transportation Code, \$201.607 also requires the
- 13 department to adopt the MOU and all revisions to it by rule and
- to periodically evaluate and revise the MOU. The department has 14
- 15 evaluated its MOU with the Texas Parks and Wildlife Department
- 16 (TPWD) adopted in 2013, and finds it necessary to repeal
- 17 existing §§2.201 - 2.214 and simultaneously adopt new §§2.201 -
- 18 2.207.

19

- New §§2.201 2.207 have been agreed upon by department staff 20
- and TPWD staff. The intent of the MOU is to foster 21
- 22 communication, collaboration, and cooperation between TPWD and
- 23 TxDOT on the review of transportation projects and protection of
- 24 State natural resources.

- 1 The proposed MOU is more streamlined and straightforward
- 2 compared to the existing MOU. It removes the various analyses
- 3 that are required to determine whether coordination with TPWD is
- 4 required on a given transportation project under the existing
- 5 MOU, which are overly complicated and unnecessary. A simpler
- 6 threshold is needed because the number of projects that require
- 7 environmental review, including potential analyses to determine
- 8 whether coordination with TPWD is triggered, has increased
- 9 dramatically in recent years, from 1,669 projects in 2013 to
- 10 4,302 projects in 2019. Therefore, the proposed MOU requires
- 11 coordination on projects that require an environmental
- 12 assessment or environmental impact statement, which is a
- 13 substantially more straightforward threshold compared to the
- 14 existing MOU.

- 16 In addition to simplifying the threshold for coordination with
- 17 TPWD, the proposed MOU will reduce the number of projects
- 18 coordinated by eliminating the requirement to coordinate with
- 19 TPWD on projects that are categorically excluded from the
- 20 requirement to prepare an environmental assessment or
- 21 environmental impact statement. Under the proposed MOU, this
- 22 will reduce the number of projects requiring coordination to
- 23 fewer than 100 per year. This will allow department and TPWD
- 24 staff to focus their coordination efforts on larger scale
- 25 transportation projects. Projects that do not require an

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1 environmental assessment or environmental impact statement can

2 still be coordinated with TPWD at TxDOT's discretion.

3

4 The proposed MOU also streamlines the actual coordination

5 process. Under the existing MOU, there are two types of

6 coordination, "early coordination" and "administrated

7 coordination." The existing MOU is not specific about the type

8 of information that must be provided by the department to TPWD

9 for early coordination, but rather states that TPWD will notify

10 the department when documentation is sufficient to conduct early

11 project coordination. For administrated coordination, the

12 existing MOU requires submittal of a coordination packet to

13 TPWD, including a "Tier II site assessment." The proposed MOU

14 streamlines this procedure by requiring the department to

15 contact TPWD when it has completed its analysis of potential

16 impacts to fish, wildlife, and other natural resources, at which

17 point TPWD may review the information in the department's on-

18 line Environmental Compliance Oversight System (ECOS). Then,

19 when the department releases the draft environmental assessment

20 or draft environmental impact statement for the project, the

21 department will provide TPWD with the notice of availability of

22 the document, at which point TPWD will have 45 days to provide

23 comments back to the department. In other words, instead of

24 preparing special analyses and documents specifically for

25 coordination with TPWD, the proposed MOU relies on documentation

26 that the department already prepares as part of its overall

- 1 environmental review of the project. The MOU also provides that
- 2 the department will respond to TPWD comments as outlined in
- 3 Section 12.0011(c) of the Texas Parks and Wildlife Code.

- 5 The proposed MOU also provides that TPWD will provide a set of
- 6 non-project-specific recommended best management practices
- 7 (BMPs), which the department will post on its external website.
- 8 The department will indicate in the environmental assessment or
- 9 environmental impact statement which of the recommended BMPs
- 10 will be applied to the project.

11

- 12 The proposed MOU also reduces the number of department-funded
- 13 staff positions at TPWD. Under the existing MOU, the department
- 14 funds two TPWD staff positions to facilitate TPWD's review of
- 15 department projects. Because of the simpler coordination
- 16 threshold and procedures, and fewer number of projects
- 17 coordinated under the proposed MOU, the proposed MOU reduces the
- 18 number of TPWD staff positions funded by the department to one.

19

- 20 The proposed MOU also provides that the department and TPWD will
- 21 identify and collaborate on mutually agreeable conservation
- 22 actions, and will appoint members to an interagency team that
- 23 will meet on at least a bi-annual basis to discuss and make
- 24 recommendations for opportunities for the agencies to partner on
- 25 conservation actions.

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- 1 The proposed MOU also contains updated provisions governing the
- 2 department's use of TPWD's Texas Natural Diversity Database
- 3 (TXNDD).

4

- 5 The proposed MOU also eliminates the need for additional
- 6 programmatic agreements. The existing MOU calls for six
- 7 programmatic agreements between the department and TPWD, in
- 8 addition to the MOU itself. These additional agreements are not
- 9 necessary under the new agreed-upon coordination procedures.

10

- 11 Department staff will consult with TPWD staff before responding
- 12 to any comments received on this proposed rulemaking or making
- 13 revisions to proposed §§2.201 2.207, with the goal that the
- 14 final adopted §§2.201 2.207 will reflect the MOU agreed upon
- 15 by staff from both agencies.

16

17 SECTION BY SECTION EXPLANATION OF PROPOSED MOU

18

- 19 Section 2.201, Purpose, sets out the purpose of the proposed
- 20 MOU, explains that it supersedes the existing MOU and
- 21 programmatic agreements, and explains that the effective date
- 22 will be the date on which this rulemaking becomes effective.

23

- 24 Section 2.202, Definitions, contains definitions of terms used
- 25 in the proposed MOU.

- 1 Section 2.203, Applicability, explains the applicability of the
- 2 proposed MOU. It explains that the department will coordinate
- 3 with TPWD on projects that require an environmental assessment
- 4 or environmental impact statement, and that the department may
- 5 coordinate other projects with TPWD at its discretion. It also
- 6 explains that, under certain circumstances, the department will
- 7 coordinate reevaluations of projects previously coordinated with
- 8 TPWD under the existing MOU.

- 10 Section 2.204, Coordination and Communication, sets forth the
- 11 coordination process for projects subject to coordination under
- 12 the proposed MOU. It explains that the department will contact
- 13 TPWD when it has completed its analysis of potential impacts to
- 14 fish, wildlife, and other natural resources, and will provide
- 15 TPWD with access to ECOS so that TPWD staff can review the
- 16 information prepared by the department. It explains that TPWD
- 17 will provide the department with its recommended non-project-
- 18 specific BMPs, and the department will post them on its external
- 19 website. It explains that the department will indicate in the
- 20 environmental assessment or environmental impact statement which
- 21 BMPs will be applied to the project. It explains that the
- 22 department will provide TPWD with the notice of availability of
- 23 the draft environmental assessment or environmental impact
- 24 statement, that TPWD will provide comments within 45 days, and
- 25 that the department will respond to TPWD's comments as outlined
- 26 in Section 12.0011(c) of the Texas Parks and Wildlife Code.

- 2 Section 2.205, Commitments, provides that the department will
- 3 provide funding, through an interagency contract, for one TPWD
- 4 employee to review transportation projects under the proposed
- 5 MOU. It also provides that the department and TPWD will
- 6 identify and collaborate on mutually agreeable conservation
- 7 actions.

8

- 9 Section 2.206, Interagency Team, requires the department and
- 10 TPWD to appoint members to an interagency team that will meet at
- 11 least on a bi-annual basis to discuss and make recommendations
- 12 for opportunities for the agencies to partner on conservation
- 13 actions.

14

- 15 Section 2.207, Texas Natural Diversity Database, provides that
- 16 TPWD will continue to provide information from its TXNDD to the
- 17 department, that the department will conduct training on access
- 18 and use of the TXNDD to its employees, and that the department
- 19 will report to TPWD observations of species of greatest
- 20 conservation need within TxDOT project areas.

- 22 FISCAL NOTE
- 23 Lanny Wadle, Interim Chief Financial Officer, has determined, in
- 24 accordance with Government Code, §2001.024(a)(4), that as a
- 25 result of enforcing or administering the rules for each of the
- 26 first five years in which the proposed rules are in effect,

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- 1 there will be cost-saving fiscal implications for state or local
- 2 governments. The department currently spends approximately
- 3 \$99,432 per year for each of two department-funded TPWD
- 4 employees who review TxDOT transportation projects under the
- 5 existing MOU. By reducing the number of department-funded TPWD
- 6 employees from two to one, the department will realize a cost
- 7 savings of approximately \$99,432 per year in each of the first
- 8 five years in which the proposed rules are in effect.

- 10 Additionally, both the department and TPWD will benefit from the
- 11 streamlined coordination process set forth in the proposed MOU,
- 12 as fewer projects will require coordination, and the proposed
- 13 MOU does not require the preparation of Tier II analyses or any
- 14 other special coordination materials or analyses, but rather
- 15 relies on analyses and documentation that the department already
- 16 prepares as part of its overall environmental review. Local
- 17 governments will also benefit from this more efficient
- 18 coordination process, as they will also not have to prepare Tier
- 19 II analysis or other special coordination materials or analyses
- 20 for local government-sponsored projects subject to the
- 21 department's environmental review process. The amount of cost
- 22 savings is indeterminable because the department does not track
- 23 its staff time or other expenses in preparing and reviewing
- 24 coordination materials under the existing MOU, and the number of
- 25 projects that would require coordination under the proposed MOU
- 26 will vary in future years depending on various factors.

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- 1 Additionally, it is expected that the more efficient
- 2 coordination process will allow department staff to focus on
- 3 other duties associated with delivery of transportation
- 4 projects, which have greatly increased in recent years as
- 5 explained above.

6

- 7 LOCAL EMPLOYMENT IMPACT STATEMENT
- 8 Carlos Swonke, Director, Environmental Affairs Division, has
- 9 determined that there will be no significant impact on local
- 10 economies or overall employment as a result of enforcing or
- 11 administering the proposed rules and therefore, a local
- 12 employment impact statement is not required under Government
- 13 Code, §2001.022.

- 15 PUBLIC BENEFIT
- 16 Carlos Swonke, Director, Environmental Affairs Division has
- determined, as required by Government Code, \$2001.024(a)(5),
- 18 that for each year of the first five years in which the proposed
- 19 rules are in effect, the public benefit anticipated as a result
- 20 of enforcing or administering the rules will be continued
- 21 exchange of information between the department and TPWD
- 22 regarding transportation projects and their potential impact on
- 23 natural resources, and better informed decision-making by the
- 24 department regarding the potential impacts of transportation
- 25 projects. Additionally, improvements made by the proposed MOU
- 26 compared to the existing one will result in increased efficiency

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- 1 in the department's coordination of transportation projects with
- 2 TPWD, which should result in more efficient delivery of
- 3 transportation projects.

4

- 5 COSTS ON REGULATED PERSONS
- 6 Mr. Swonke has also determined, as required by Government Code,
- 7 §2001.024(a)(5), that for each year of that period there are no
- 8 anticipated economic costs for persons, including a state
- 9 agency, special district, or local government, required to
- 10 comply with the proposed rules and therefore, Government Code,
- 11 §2001.0045, does not apply to this rulemaking.

12

- 13 ECONOMIC IMPACT STATEMENT AND REGULATORY FLEXIBILITY ANALYSIS
- 14 There will be no adverse economic effect on small businesses,
- 15 micro-businesses, or rural communities, as defined by Government
- 16 Code, §2006.001, and therefore, an economic impact statement and
- 17 regulatory flexibility analysis are not required under
- 18 Government Code, \$2006.002.

19

- 20 GOVERNMENT GROWTH IMPACT STATEMENT
- 21 Mr. Swonke has considered the requirements of Government Code,
- 22 §2001.0221 and anticipates that the proposed rules will affect
- 23 government growth. He expects that during the first five years
- 24 that the rules would be in effect:
- 25 (1) they would not create or eliminate a government
- 26 program;

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- 1 (2) their implementation would not require the creation of
- 2 new employee positions, but would eliminate an existing employee
- position by reducing the number of department-funded TPWD 3
- 4 employees from two to one;
- 5 (3) their implementation would not require an increase or
- decrease in future legislative appropriations to the agency; 6
- 7 (4) they would not require an increase or decrease in fees
- 8 paid to the agency;
- 9 (5) they would not create a new regulation;
- 10 (6) they would not expand an existing regulation, but
- rather would repeal the existing MOU between the department and 11
- 12 TPWD, and replace it with a new one that is more streamlined and
- 13 that would reduce the number of transportation projects that
- 14 require coordination between the department and TPWD;
- 15 (7) they would not increase or decrease the number of
- 16 individuals subject to their applicability as the rules do not
- 17 apply to individuals but rather they apply to agencies,
- specifically the department and TPWD; and 18
- 19 (8) they would not positively or adversely affect this
- 20 state's economy.

21

- 22 TAKINGS IMPACT ASSESSMENT
- 23 Mr. Swonke has determined that a written takings impact
- assessment is not required under Government Code, §2007.043. 24
- 26 COASTAL MANAGEMENT PROGRAM CONSISTENCY REVIEW

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- 1 The proposed repeal of §§2.201-2.214 and new §§2.201-2.207 are
- 2 subject to the Texas Coastal Management Program (CMP) and must
- 3 be consistent with all applicable CMP policies. The department
- 4 has concluded that the proposed rules are consistent with all
- 5 applicable CMP policies.

6

- 7 The CMP policies applicable to transportation projects are set
- 8 forth at 31 TAC §501.31. This rulemaking does not dictate the
- 9 siting of transportation projects or contain any other
- 10 requirements that would contradict any of the CMP policies
- 11 listed in that rule. Rather, it establishes a mechanism by
- 12 which the department and TPWD can efficiently and appropriately
- 13 exchange information regarding transportation projects and their
- 14 potential impacts on natural resources, as required by statute
- 15 at Transportation Code, §201.607, that is acceptable to both
- 16 department and TPWD staff. None of the CMP policies listed at
- 17 §501.31 pertain to the mechanism by which the department and
- 18 TPWD exchange information. Additionally, the intent of the MOU
- 19 is to foster communication, collaboration, and cooperation
- 20 between TPWD and the department on the review of transportation
- 21 projects and protection of State natural resources, which is
- 22 generally in alignment with the overall purpose of the CMP
- 23 policies listed at 31 TAC §501.31. For these reasons, this
- 24 rulemaking is consistent with the CMP policies listed at 31 TAC
- 25 \$501.31.

26

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- 1 A copy of this rulemaking will be submitted to the General Land
- 2 Office for its comments on the consistency of the proposed
- 3 rulemaking with the CMP. The department requests that the
- 4 public also give comment on whether the proposed rulemaking is
- 5 consistent with the CMP.

- 7 SUBMITTAL OF COMMENTS
- 8 Written comments on the repeal of §\$2.201-2.214 and proposed new
- 9 §§2.201-2.207, may be submitted to Rule Comments, General
- 10 Counsel Division, Texas Department of Transportation, 125 East
- 11 11th Street, Austin, Texas 78701-2483 or to
- 12 RuleComments@txdot.gov with the subject line "TPWD MOU." The
- deadline for receipt of comments is 5:00 p.m. on May 10, 2021.
- 14 In accordance with Transportation Code, §201.811(a)(5), a person
- 15 who submits comments must disclose, in writing with the
- 16 comments, whether the person does business with the department,
- 17 may benefit monetarily from the proposed amendments, or is an
- 18 employee of the department.

- 20 STATUTORY AUTHORITY
- 21 The repeal and new sections are proposed under Transportation
- 22 Code, §201.101, which provides the Texas Transportation
- 23 Commission (commission) with the authority to establish rules
- 24 for the conduct of the work of the department, and more
- 25 specifically, §201.607, requiring the department to have an MOU
- 26 with TPWD and to adopt it by rulemaking.

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1

- 2 CROSS REFERENCE TO STATUTES IMPLEMENTED BY THIS RULEMAKING
- 3 Transportation Code, §§201.604, 201.607, and 201.752.

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1 SUBCHAPTER G. MEMORANDUM OF UNDERSTANDING WITH THE

- 2 TEXAS PARKS AND WILDLIFE DEPARTMENT
- 3 **§**2.201. Purpose.
- 4 (a) Transportation Code §201.607 requires the Texas
- 5 Department of Transportation (TxDOT) to adopt a memorandum of
- 6 understanding (MOU) with each state agency that has
- 7 responsibilities for the protection of the natural environment
- 8 or for the preservation of historical or archeological
- 9 resources, and requires TxDOT and each of the agencies to adopt
- 10 the memoranda and all revisions by rule. This subchapter
- 11 contains the MOU between TxDOT and the Texas Parks and Wildlife
- 12 Department (TPWD) that implements that section.
- 13 (b) This subchapter furthers TxDOT's environmental policy,
- 14 as found in §2.2 of this chapter (relating to Environmental
- 15 Policy), to integrate environmental considerations into
- 16 department activities to achieve compliance with applicable
- 17 laws, regulations and standards. TxDOT will focus on delivering
- 18 safe, efficient transportation projects and making sound
- 19 decisions based on a balanced consideration of transportation
- 20 needs and of social, economic, and environmental impacts of
- 21 proposed transportation improvements.
- (c) According to Parks and Wildlife Code \$12.0011, TPWD is
- 23 the state agency with primary responsibility for protecting the
- 24 state's fish and wildlife resources; providing recommendations
- 25 that will protect fish and wildlife resources to local, state,
- 26 and federal agencies that approve, permit, license, or construct

NOTE: NEW

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- 1 developmental projects; providing information on fish and
- 2 wildlife resources to any local, state, and federal agencies or
- 3 private organizations that make decisions affecting those
- 4 resources.
- 5 (d) Except as specified in subsection (f), this MOU
- 6 supersedes the MOU adopted on September 1, 2013 and associated
- 7 programmatic agreements. Nothing in this subchapter supersedes,
- 8 modifies, or nullifies any other agreement entered into by TxDOT
- 9 and TPWD.
- 10 (e) TxDOT and TPWD shall examine and revise this MOU not
- 11 later than the fifth anniversary of its effective date, as
- 12 required by Transportation Code, §201.607. Notwithstanding the
- 13 above, this MOU remains in effect until revised or terminated by
- 14 written agreement of TxDOT and TPWD.
- 15 (f) The effective date of this MOU is the date on which
- 16 this Subchapter G takes effect. Projects for which coordination
- 17 with TPWD has been initiated prior to the effective date of this
- 18 MOU will complete coordination under the procedures of the
- 19 September 2013 MOU. Projects for which coordination with TPWD
- 20 has not been initiated prior to the effective date of this MOU
- 21 will be governed by this MOU. A project that requires
- 22 reevaluation, and subsequently requires coordination as
- 23 specified in §2.203 of this subchapter (relating to
- 24 Applicability), will be governed by this MOU.
- 25 (q) The intent of the MOU is to foster communication,
- 26 collaboration, and cooperation between TPWD and TxDOT on the

NOTE: NEW

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1 review of transportation projects and protection of State

2 natural resources.

3

- 4 \$2.202. Definitions. The following words and terms, when used
- 5 in this subchapter, or in documents prepared by TxDOT or TPWD
- 6 pursuant to this subchapter, have the following meanings.
- 7 (1) Best or Beneficial Management Practices (BMPs) --
- 8 Measures provided by TPWD that will result in avoidance and
- 9 minimization of potential impacts to natural resources.
- 10 (2) Categorical Exclusion (CE) -- A category of actions
- 11 that have been found to have no significant effect on the
- 12 environment, individually or cumulatively, and are excluded from
- 13 the requirement to prepare an Environmental Assessment or
- 14 Environmental Impact Statement as defined in §2.81 of this
- 15 chapter (relating to Categorical Exclusions).
- 16 (3) Environmental Assessment (EA) -- Environmental
- 17 documentation required for a transportation project that TxDOT
- 18 has not classified as a categorical exclusion and that does not
- 19 clearly require the preparation of an EIS, or if TxDOT believes
- 20 that an EA would assist in determining the need for an EIS, as
- 21 defined in §2.83 of this chapter (relating to Environmental
- 22 Assessments).
- 23 (4) Environmental decision--The official record
- 24 created after coordination, analysis, and reviews are completed
- 25 concluding that an action and its environmental impacts have
- 26 been adequately identified and assessed. A Finding of No

NOTE: NEW

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1 Significant Impact (FONSI) is the environmental decision

- 2 document for an EA and a Record of Decision (ROD) is the
- 3 environmental decision document for an EIS.
- 4 (5) Environmental Impact Statement (EIS) --
- 5 Environmental documentation required for a transportation
- 6 project if there are likely to be significant environmental
- 7 impacts, as defined in §2.84 of this chapter (relating to
- 8 Environmental Impact Statements).
- 9 (6) Interagency Team (IAT) -- As defined in §2.206 of
- 10 this subchapter (relating to Interagency Team), TPWD and TxDOT
- 11 staff identified to communicate on behalf of TPWD and TxDOT to
- 12 carry out the MOU.
- 13 (7) Qualified biologist--A qualified biologist must
- 14 have, at a minimum, a successful completion of a full 4-year
- 15 course of study in an accredited college or university leading
- 16 to a bachelor's or higher degree with a major in biological
- 17 sciences, natural resource management, wildlife science or
- 18 management, ecology, zoology, botany, conservation biology, or a
- 19 closely related field and have experience relevant to the
- 20 species, habitat, or ecosystems that are being studied or
- 21 described.
- 22 (8) Reevaluation--The review and determination of the
- 23 validity of the environmental decision under certain
- 24 circumstances involving changes or delays subsequent to the
- 25 environmental decision as defined in §2.85 of this chapter
- 26 (relating to Reevaluations).

NOTE: NEW

- 1 (9) Riparian habitat--The area of interface between
- 2 land and a waterway (e.g., river or stream). River- or
- 3 creek-dependent habitats which rely on periodic flooding or
- 4 flushing, sub-irrigated substrates, and other influences of the
- 5 ephemeral or perennial rivers or creeks to which they are
- 6 adjacent, including floodplains, wet woodlands, gallery riverine
- 7 forests, oxbows, swamps, and vegetated islands.
- 8 (10) Texas Natural Diversity Database (TXNDD) -- A TPWD-
- 9 owned and maintained database of natural resource records,
- 10 including species of greatest conservation need (SGCN) and other
- 11 tracked species, important remnant native vegetation, and other
- 12 features of Texas natural history.
- 13 (11) TPWD--Texas Parks and Wildlife Department.
- 14 (12) TPWD Transportation Staff--The qualified
- 15 biologist at TPWD that is assigned to work solely on
- 16 transportation projects and related matters.
- 17 (13) TxDOT--Texas Department of Transportation.
- 18
- 19 \$2.203. Applicability.
- 20 (a) TxDOT will coordinate with TPWD on federal and state
- 21 transportation projects that require an EA or EIS.
- 22 (b) TxDOT may coordinate other projects that do not require
- 23 an EA or EIS with TPWD at TxDOT's discretion.
- 24 (c) If TxDOT prepares a reevaluation for a transportation
- 25 project that was previously coordinated with TPWD under the 2013

- 1 MOU, TxDOT will coordinate the reevaluation with TPWD when any
- 2 of the following apply:
- 3 (1) New impacts not included in previous coordination
- 4 or increase in impacts from previous coordination to terrestrial
- 5 and aquatic state-listed species or their habitat as determined
- 6 by a qualified biologist or rare plant communities with a record
- 7 in the TXNDD or any state rank or rank range that includes a 1,
- 8 2, or 3.
- 9 (2) New or increased impacts to riparian habitat or
- 10 water resources.
- 11 (3) Change to commitments made during previous
- 12 coordination, including BMPs.
- 13 (4) Reevaluations of CE level projects with new or
- 14 increased impacts may be re-coordinated at TxDOT's discretion.
- 15 (d) This subchapter does not apply to individual
- 16 maintenance projects for which a programmatic environmental
- 17 review is conducted under §2.133 of this chapter (relating to
- 18 Maintenance Projects and Programs).
- 19
- 20 \$2.204. Coordination and Communication.
- 21 (a) For projects requiring an EA or EIS, TxDOT will contact
- 22 TPWD when TxDOT has completed its analysis of potential impacts
- 23 to fish, wildlife, and other natural resources. To facilitate
- 24 collaborative review, TxDOT will provide access to TxDOT's
- 25 Environmental Compliance Oversight System (ECOS).

- 1 (b) TxDOT will post on the Environmental Compliance Toolkit
- 2 webpage the set of BMPs as recommended by TPWD. This set of BMPs
- 3 is non-project specific. The application of specific BMPs to
- 4 individual projects will be determined by TxDOT at its
- 5 discretion.
- 6 (c) TxDOT will indicate in the draft EA or draft EIS the
- 7 TPWD-recommended BMPs that will be applied to the project. TxDOT
- 8 may also include information shared by TPWD during collaborative
- 9 review.
- 10 (d) To ensure TxDOT will benefit from any recommendations
- or information provided by TPWD early in the environmental
- 12 review process, TxDOT will follow the procedure indicated below.
- 13 (1) At or around the same time that a draft EA or
- 14 draft EIS is made available for public review, but no less than
- 15 45 days before the issuance of an environmental decision, TxDOT
- 16 will email the notice of availability of the document required
- 17 by \$2.108 of this chapter (relating to Notice of Availability)
- 18 to TPWD at the following email address:
- 19 WHAB TxDOT@tpwd.texas.gov or the email account designated by
- 20 TPWD.
- 21 (2) The email communication described in subsection
- 22 (1) will serve as the "request for comments" in Parks and
- 23 Wildlife Code \$12.0011(b-1).
- 24 (3) To facilitate review of a draft EA or EIS, TxDOT
- 25 will provide access to TxDOT's ECOS.

- 1 (e) If TPWD has any information or recommendations to
- 2 conserve fish and wildlife species and other natural resources
- 3 it wishes to provide to TxDOT in response to a request for
- 4 comments, TPWD will provide them in writing to TxDOT within 45
- 5 days of the date on which TxDOT submitted the request for
- 6 comments by email.
- 7 (f) If TPWD provides any recommendations or information
- 8 regarding fish and wildlife to TxDOT after the 45-day deadline
- 9 specified in subsection (e), then TxDOT will consider such
- 10 recommendations or information to the extent practicable.
- 11 (g) TxDOT will respond as outlined in Parks and Wildlife
- 12 Code \$12.0011(c).
- 13 (h) Electronic communication will be used to the maximum
- 14 extent practical.

- 16 \$2.205. Commitments.
- 17 (a) TxDOT will provide funding, through an interagency
- 18 contract, for one TPWD employee to review transportation
- 19 projects under this agreement. TxDOT will actively and
- 20 consistently engage this employee in project development,
- 21 conservation actions, and other natural resource coordination
- 22 needs as determined appropriate by TxDOT. The interagency
- 23 contract to fund the review of transportation projects will be
- 24 renewed biennially at TxDOT's discretion.
- 25 (b) Through that same interagency contract or other
- 26 authority as appropriate, TxDOT and TPWD will identify and

NOTE: NEW

- 1 collaborate on mutually agreeable conservation actions.
- 2 Conservation actions to be undertaken will be described in
- 3 detail in an interagency contract document or associated
- 4 workplan agreed upon by the IAT.

- 6 §2.206. Interagency Team.
- 7 (a) Each agency shall mutually appoint members to IAT which
- 8 will meet at least on a bi-annual basis.
- 9 (b) An Interagency Team shall discuss and make
- 10 recommendations for opportunities for the agencies to partner on
- 11 conservation actions including but not limited to research,
- 12 offsets, specification development, and restoration
- 13 opportunities.

14

- 15 §2.207. Texas Natural Diversity Database (TXNDD).
- 16 (a) This MOU authorizes certain limited use and
- 17 distribution of TXNDD information and specifies security
- 18 requirements.
- 19 (b) TPWD will continue to provide TXNDD information to
- 20 TxDOT on a schedule agreed upon by both parties.
- 21 (c) Except as provided in subsections (d), (e) and (f) of
- 22 this section, TxDOT will not release the TXNDD or any portion of
- 23 it to outside parties unless TxDOT receives a request under the
- 24 Texas Public Information Act for the TXNDD or information
- 25 contained therein, in which case TxDOT will notify TPWD of the
- 26 request.

NOTE: NEW

- 1 (d) Texas Public Information Act requests for copies of
- 2 approved environmental review documents and environmental
- 3 reports that contain information from the TXNDD do not require
- 4 TPWD notification. Such documents and reports are not subject
- 5 to the restrictions in subsection (c) above and may be disclosed
- 6 to the public by TxDOT.
- 7 (e) TxDOT will conduct training on access and use of the
- 8 TXNDD as it relates to transportation projects for TxDOT
- 9 environmental staff and environmental contract employees. TPWD
- 10 will assist in training development and implementation if
- 11 requested.
- 12 (f) TxDOT will provide completed TXNDD reporting forms or
- 13 any other format preferred by TPWD for observations of SGCN
- 14 occurrences, which include federally and state protected
- 15 species, within TxDOT project areas and collected by TxDOT staff
- 16 and contract individuals.

Texas Department of Transportation Environmental Review of Transportation Projects

- 1 SUBCHAPTER G. MEMORANDUM OF UNDERSTANDING WITH THE
- 2 TEXAS PARKS AND WILDLIFE DEPARTMENT
- 3 §2.201. Purpose.
- 4 (a) Transportation Code, \$201.607, requires the Texas
- 5 Department of Transportation (TxDOT) to adopt a memorandum of
- 6 understanding (MOU) with each state agency that has
- 7 responsibilities for the protection of the natural environment
- 8 or for the preservation of historical or archeological
- 9 resources, and requires TxDOT and each of the agencies to adopt
- 10 the memoranda and all revisions by rule. This subchapter
- 11 contains the memorandum of understanding between TxDOT and the
- 12 Texas Parks and Wildlife Department (TPWD) that implements that
- 13 section.
- 14 (b) This subchapter furthers the environmental policy of
- 15 TxDOT to protect, preserve, and when possible, enhance the
- 16 environment, and the responsibility of TPWD for protecting the
- 17 state's fish and wildlife resource.
- 18 (c) This MOU supersedes the MOU that was adopted to be
- 19 effective March 21, 1999; the Memoranda of Agreement for the
- 20 Finalization of 1998 MOU Concerning Habitat Descriptions and
- 21 Mitigation that was signed August 2, 2001; the MOU Regarding
- 22 Mitigation Banking that was signed December 7, 2005; and the
- 23 Memorandum of Agreement for Sharing and Maintaining Natural
- 24 Diversity Database Information that was signed April 11, 2007.
- 25 Nothing in this subchapter supersedes, modifies, or nullifies
- 26 any other agreement entered into by TxDOT and TPWD.

NOTE: REPEAL

- 1 (d) TxDOT and TPWD shall review and by rule shall update
- 2 this MOU not later than the fifth anniversary of its effective
- 3 date, as required by Transportation Code, §201.607.
- 4 (e) The effective date of this MOU is September 1, 2013.
- 5 Projects for which coordination with TPWD has been initiated
- 6 prior to September 1, 2013 will complete coordination under the
- 7 procedures of the pre-existing MOU. Projects for which
- 8 coordination with TPWD has not been initiated prior to September
- 9 1, 2013 will be governed by this MOU.

- 11 §2.202. Applicability.
- 12 (a) Except as provided in subsection (b) of this section,
- 13 this subchapter applies to:
- 14 (1) a state transportation project or Federal Highway
- 15 Administration (FHWA) transportation project conducted by the
- 16 Texas Department of Transportation (TxDOT);
- 17 (2) a state transportation project or FHWA
- 18 transportation project of a private or public entity that is
- 19 funded in whole or in part by TxDOT;
- 20 (3) a state transportation project or FHWA
- 21 transportation project of a private or public entity that
- 22 requires Texas Transportation Commission or TxDOT approval;
- 23 (4) a maintenance program for which a programmatic
- 24 environmental review is conducted under §2.133 of this chapter
- 25 (relating to Maintenance Projects and Programs); or

NOTE: REPEAL

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1 (5) any other type of project coordinated at TxDOT's

- 2 request.
- 3 (b) This subchapter does not apply to individual
- 4 maintenance projects for which a programmatic environmental
- 5 review is conducted under §2.133 of this chapter.
- 6 (c) For transportation projects for which TxDOT allows a
- 7 local government to be the project sponsor under §2.47 of this
- 8 chapter (relating to Approval of Local Government as Project
- 9 Sponsor), the local government project sponsor may use the
- 10 procedures specified in this MOU to coordinate directly with
- 11 TPWD, subject to TPWD approval on a case-by-case basis.

12

- 13 §2.203. Definitions. The following words and terms, when used
- 14 in this subchapter, or in documents prepared by the Texas
- 15 Department of Transportation (TxDOT) or Texas Parks and Wildlife
- 16 Department (TPWD) pursuant to this subchapter, have the
- 17 following meanings.
- 18 (1) Coordination--Actions between TxDOT and TPWD that
- 19 relate to and facilitate TPWD's review of and comments on the
- 20 potential environmental effects of a transportation project.
- 21 The goal of coordination is to minimize adverse impacts of
- 22 transportation projects on the fish and wildlife resources of
- 23 Texas while maximizing efficient use of each agency's resources.
- 24 (2) Best management practices (BMPs) -- Actions taken to
- 25 minimize the adverse effects of transportation projects on fish
- 26 and wildlife resources.

NOTE: REPEAL

Environmental Review of Transportation Projects

- 1 (3) Ecological Mapping Systems of Texas (EMST) -- An on-
- 2 going effort to map vegetation of Texas at high resolution using
- 3 multi-spectral aerial imagery and intensive on-ground
- 4 verification.
- 5 (4) Environmental report--A report, form, checklist,
- 6 or other documentation analyzing an environmental issue in the
- 7 context of a specific transportation project or presenting a
- 8 thorough summary of an environmental study conducted in support
- 9 of an environmental review document, or demonstrating compliance
- 10 with a specific environmental requirement. The term does not
- 11 include a permit or other approval outside the scope of the
- 12 environmental review process.
- 13 (5) Environmental review document——An environmental
- 14 assessment, an environmental impact statement, a reevaluation, a
- 15 supplemental environmental impact statement, or, for an FHWA
- 16 transportation project, a document prepared to demonstrate that
- 17 it qualifies as a categorical exclusion when FHWA requires a
- 18 narrative document as opposed to a checklist. An environmental
- 19 review document includes any attached environmental reports.
- 20 (6) Federal Highway Administration (FHWA) -- The United
- 21 States Department of Transportation Federal Highway
- 22 Administration.
- 23 (7) FHWA transportation project--A transportation
- 24 project for which FHWA's approval is required by law to comply
- 25 with NEPA, FHWA is the lead federal agency, and FHWA agrees

NOTE: REPEAL

Environmental Review of Transportation Projects

1 TxDOT may act as the joint lead agency under 23 Code of Federal

- 2 Regulations §771.109.
- 3 (8) Important remnant vegetation——A type of vegetation
- 4 that is considered by TPWD to be rare, have local value, or to
- 5 have substantially declined in recent times. This includes
- 6 vegetation communities listed in the TCAP as of special
- 7 conservation concern, or as S3 or rarer, and communities listed
- 8 as suitable habitat and within the range of any Species of
- 9 Greatest Conservation Need (SGCN). For the purposes of this
- 10 MOU, in the event there is a range rank (e.g. S3S4) the lower
- 11 rank should be used in determining the rarity of the community.
- 12 (9) Mitigation--For the purpose of this MOU, the
- 13 actions taken to reduce the adverse impacts to the natural
- 14 environment that result directly from a transportation project.
- 15 The term includes actions taken to avoid, minimize, or to
- 16 compensate for impacts.
- 17 (10) NEPA--The National Environmental Policy Act,
- 18 codified at 42 United States Code §§4321, et seq.
- 19 (11) Plant community association -- A plant community of
- 20 definite floristic composition (dominant/diagnostic species),
- 21 uniform habitat conditions, and uniform physiognomy.
- 22 (12) Qualified biologist--A qualified biologist must
- 23 have, at a minimum, a successful completion of a full 4-year
- 24 course of study in an accredited college or university leading
- 25 to a bachelor's or higher degree with a major in biological
- 26 sciences, natural resource management, wildlife science or

NOTE: REPEAL

Environmental Review of Transportation Projects

- 1 management, ecology, zoology, botany, conservation biology, or a
- 2 closely related field and have experience relevant to the
- 3 species, habitat, or ecosystems that are being studied or
- 4 described.
- 5 (13) Range--The general area where a species would be
- 6 expected to occur as listed by county on the TPWD website or
- 7 where available, as shown in range maps provided in or
- 8 referenced by the TCAP.
- 9 (14) Right of way--Property acquired for the purpose
- 10 of a transportation project.
- 11 (15) Riparian vegetation--River- or creek-dependent
- 12 habitats which rely on periodic flooding or flushing, sub-
- 13 irrigated substrates, and other influences of the ephemeral or
- 14 perennial rivers or creeks to which they are adjacent, including
- 15 floodplains, wet woodlands, gallery riverine forests, oxbows,
- 16 swamps, and vegetated islands.
- 17 (16) Species of Greatest Conservation Need (SGCN) --
- 18 Species of plants or animals that are identified in the TCAP.
- 19 (17) State threatened or endangered species--A species
- 20 of wildlife listed as threatened in 31 TAC §65.175 (relating to
- 21 Threatened Species) or as endangered in 31 TAC §65.176 (relating
- 22 to Endangered Species), or a plant species listed as threatened

Exhibit C

- 23 or endangered in 31 TAC §69.8 (relating to Endangered and
- 24 Threatened Plants).

NOTE: REPEAL

Environmental Review of Transportation Projects

- 1 (18) State transportation project--A transportation
- 2 project that is not a major federal action for the purpose of
- 3 NEPA.
- 4 (19) Suitable habitats--Habitats that provide a
- 5 species or community with the specific physical location and
- 6 conditions needed to survive and persist. These may include
- 7 terrestrial and aquatic vegetation communities; a particular
- 8 watershed, waterbody or stream segment; water quantity or
- 9 quality thresholds; particular geologic substrates (such as
- 10 limestone, granite, and sands) or formations (such as karst and
- 11 caves); or a species host.
- 12 (20) Texas Conservation Action Plan (TCAP) -- The
- 13 natural resources conservation plan for the State of Texas. The
- 14 TCAP identifies fish and wildlife resources of the state,
- 15 including SGCN and their habitats, outlines activities to
- 16 improve SGCN status and prevent federal threatened or endangered
- 17 species listings where possible, and articulates conservation
- 18 needs. The TCAP is stewarded by TPWD and implemented across the
- 19 state by TPWD and conservation partners. The TCAP provides
- 20 definitions for ecological systems, plant community
- 21 associations, and habitats which are important for SGCN.
- 22 (21) Tier I site assessment--A preliminary site
- 23 assessment to determine impacts and coordination requirements
- 24 with TPWD.
- 25 (22) Tier II site assessment--An environmental report
- 26 that demonstrates quantitative (acres) and qualitative (high,

NOTE: REPEAL

Texas Department of Transportation Environmental Review of Transportation Projects

- 1 medium, or low) determination of ecological systems and plant
- 2 community associations affected by a transportation project.
- 3 Tier II site assessments require an on-site verification by a
- 4 qualified biologist to the extent access to new right of way is
- 5 available.
- 6 (23) TPWD--Texas Parks and Wildlife Department.
- 7 (24) TxDOT--Texas Department of Transportation.
- 8 (25) Transportation enhancement--An activity that is
- 9 listed under 23 United States Code \$101(a)(35), relates to a
- 10 transportation project, and is eligible for federal funding
- 11 under 23 United States Code \$133.
- 12 (26) Transportation project -- A project to construct,
- 13 maintain, or improve a highway, rest area, toll facility,
- 14 aviation facility, public transportation facility, rail
- 15 facility, ferry, or ferry landing. A transportation enhancement
- 16 is also a transportation project.
- 17 (27) Wetland--An area (including a swamp, marsh, bog,
- 18 prairie pothole, or similar area) having a predominance of
- 19 hydric soils that are inundated or saturated by surface or
- 20 groundwater at a frequency and duration sufficient to support,
- 21 and that under normal circumstances does support, the growth and
- 22 regeneration of hydrophytic vegetation.
- 24 §2.204. Texas Natural Diversity Database (TXNDD).
- 25 (a) TPWD maintains the TXNDD. The TXNDD contains
- 26 information on listed and proposed threatened and endangered

NOTE: REPEAL

23

Transportation Projects

- 1 species, both state and federal, SGCN, important remnant native
- 2 vegetation, and other features of Texas natural history. TPWD
- 3 will continue to provide TXNDD information to TxDOT.
- 4 (b) This MOU authorizes certain limited use and
- 5 distribution of this information, and specifies security
- 6 requirements. The mechanisms established for transferring
- 7 electronic TXNDD information from TPWD to TxDOT will be used to
- 8 transfer electronic information relevant to this subchapter,
- 9 such as TCAP data and EMST data.
- 10 (c) The TXNDD is the property of TPWD.
- 11 (d) Except as provided in subsection (e) of this section,
- 12 TxDOT will not release the TXNDD or any portion of it to outside
- 13 parties unless TxDOT receives a request under the Texas Public
- 14 Information Act for the TXNDD or information contained therein,
- in which case TxDOT will notify TPWD of the request.
- 16 (e) Texas Public Information Act requests for copies of
- 17 approved environmental review documents and environmental
- 18 reports that contain information from the TXNDD do not require
- 19 TPWD notification.
- 20 (f) TxDOT will conduct training on access and use of the
- 21 TXNDD as it relates to transportation projects. The training
- 22 will be developed jointly by TxDOT and TPWD.
- 23 (g) TxDOT will provide completed TXNDD reporting forms for
- 24 observations of tracked SGCN occurrences within TxDOT project
- 25 areas.

NOTE: REPEAL

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1 (h) TXNDD reporting requirements shall be incorporated into

2 the site assessment protocol.

3

- 4 §2.205. Determining Need for TPWD Coordination.
- 5 (a) TxDOT will perform a Tier I site assessment for all
- 6 projects subject to this subchapter.
- 7 (1) A Tier I site assessment is used to determine
- 8 impacts and the need for coordination with TPWD. The Tier I
- 9 site assessment will define the type and amount of habitat
- 10 impacted using information from TCAP, EMST, TXNDD, county lists
- of Rare and Protected Species of Texas maintained by TPWD;
- 12 county lists of endangered, threatened, and candidate species
- 13 maintained by the U.S. Fish and Wildlife Service; and the most
- 14 current aerial photography available. The results of a Tier 1
- 15 assessment will be recorded in the Texas ECOS project file.
- 16 (2) TxDOT will compare the results of a Tier I site
- 17 assessment to the triggers in §2.206 of this subchapter
- 18 (relating to Coordination Triggers) and thresholds found in the
- 19 Threshold Table Programmatic Agreement developed under §2.213 of
- 20 this subchapter (relating to Programmatic Agreements) to
- 21 determine the need for coordination with TPWD.
- 22 (3) Tier I site assessments may require a field visit
- 23 by a TxDOT qualified biologist to resolve the level of impact
- 24 and, therefore, the requirement to coordinate a project with
- 25 TPWD.

NOTE: REPEAL

Texas Department of Transportation Environmental Review of Transportation Projects

- 1 (b) TxDOT will coordinate with TPWD under §2.207 of this
- 2 subchapter (relating to Early Project Coordination) or \$2.208 of
- 3 this subchapter (relating to Administrated Project Coordination)
- 4 concerning a proposed transportation project if a trigger under
- 5 §2.206 is met or a threshold found in the Threshold Table
- 6 Programmatic Agreement developed under §2.213 is exceeded, and
- 7 one of the following conditions is also met:
- 8 (1) the project has not previously completed
- 9 coordination;
- 10 (2) the project has been previously reviewed by TPWD
- 11 but is the subject of a reevaluation or revision and the scope
- 12 of the reevaluation or revision relates to an issue on which
- 13 TPWD commented; or
- 14 (3) the project has been previously reviewed by TPWD
- 15 but is the subject of a reevaluation or revision and the change
- 16 proposed in the reevaluation or revision, considered as a stand-
- 17 alone transportation project, is a substantial change to the
- 18 project from the previous coordination.
- 19 (c) For the purposes of subsection (b) of this section, a
- 20 change is substantial if it is equal to or greater than at least
- 21 one of the factors listed in §2.206 of this subchapter, or the
- 22 proposed new impacts would be greater than had previously been
- 23 coordinated or now exceed a threshold found in the Threshold
- 24 Table Programmatic Agreement developed under §2.213 of this
- 25 subchapter. These changes can include, but are not limited to,
- 26 increased impacts to fish and wildlife resources or rare

NOTE: REPEAL

Exhibit C

- 1 vegetation series identified in the TCAP, changes in the status
- 2 of such resources since the previous coordination, or the
- 3 identification of a new TXNDD record or records of rare or
- 4 protected species or managed areas that may be impacted and that
- 5 are different than those identified when coordination was
- 6 previously conducted.

Transportation Projects

- 7 (d) No coordination under this MOU is required for a
- 8 project that is not described by subsection (b) of this section.

9

- 10 §2.206. Coordination Triggers. The triggers described in this
- 11 section shall be used to determine whether coordination is
- 12 required as provided by \$2.205 of this subchapter (relating to
- 13 Determining Need for TPWD Coordination).
- 14 (1) The project is within the range of a state
- 15 threatened or endangered species or SGCN as identified by the
- 16 TPWD County list of Rare and Protected Species as it exists on
- 17 the day the agreed-upon project scope is finalized under \$2.44
- 18 of this chapter (relating to Project Scope) or if there is no
- 19 project scope and for reevaluations, as it exists when TxDOT
- 20 makes its determination regarding whether coordination is
- 21 required, and there is suitable habitat, unless BMPs as defined
- 22 in this MOU are implemented as provided by a programmatic
- 23 agreement developed under §2.213 of this subchapter (relating to
- 24 Programmatic Agreements).

NOTE: REPEAL

Environmental Review of Transportation Projects

- 1 (2) The project may adversely impact important remnant
- 2 vegetation based on the judgment of a qualified biologist or as
- mapped in the TXNDD. 3
- 4 (3) The project requires a nationwide permit with pre-
- construction notification or an individual permit, issued by the 5
- United States Army Corps of Engineers. 6
- 7 (4) The project includes in the TxDOT right of way or
- conservation, construction, or drainage easement more than 200 8
- linear feet of stream channel for each single and complete 9
- crossing of one or more of the following that is not already 10
- channelized or otherwise maintained: 11
- 12 (A) channel realignment; or
- 13 (B) stream bed or stream bank excavation,
- scraping, clearing, or other permanent disturbance. 14
- 15 (5) The project contains known isolated wetlands
- outside existing TxDOT right of way that will be directly 16
- 17 impacted by the project.
- 18 (6) The project may impact at least 0.10 acre of
- riparian vegetation based on the judgment of a qualified 19
- biologist or as mapped in the EMST. 20
- 21 (7) The project disturbs habitat in an area equal to
- 22 or greater than the area of disturbance indicated in the
- 23 Threshold Table Programmatic Agreement developed under §2.213 of
- 24 this subchapter.

25

26 §2.207. Early Project Coordination.

NOTE: REPEAL

- 1 (a) It is the intention of TxDOT and TPWD that coordination
- 2 during early project development will be the primary mechanism
- 3 for coordination of projects between the agencies.
- 4 (b) To request early project coordination, TxDOT will
- 5 provide available and relevant project information to TPWD.
- 6 TxDOT and TPWD will work cooperatively to identify any
- 7 additional documentation appropriate for review and comment on
- 8 the project.
- 9 (c) TPWD will notify TxDOT when documentation is sufficient
- 10 to conduct early project coordination. Upon completion of the
- 11 review, TPWD will provide determinations and recommendations to
- 12 TxDOT. Upon TPWD submission of determinations and
- 13 recommendations and TxDOT written response in accordance with
- 14 Parks and Wildlife Code, §12.0011(c), early project coordination
- 15 is complete.
- 16 (d) TPWD determinations and recommendations must be issued
- 17 by the TPWD Wildlife Habitat Assessment Program, and TxDOT
- 18 written responses must be issued by TxDOT's Environmental
- 19 Affairs Division. All other communications during early project
- 20 coordination may be made by other appropriate organizational
- 21 units of the respective agencies or other entities approved by
- 22 the respective agencies. TxDOT's Environmental Affairs Division
- 23 and the TPWD Wildlife Habitat Assessment Program are each
- 24 responsible for identifying its respective agency's rules and
- 25 requirements.

NOTE: REPEAL

1 (e) TxDOT may make project modifications and request

- 2 additional TPWD comment. TPWD may review final project
- 3 documents and final environmental review documents.
- 4 (f) Projects for which early project coordination is
- 5 completed do not require additional coordination unless project
- 6 modifications warrant re-coordination under §2.205(b)(2) or (3)
- 7 of this subchapter (relating to Determining Need for TPWD
- 8 Coordination).
- 9 (g) The TxDOT department delegate for the project will
- 10 ensure that the results of any coordination with TPWD, including
- 11 efforts made by TxDOT during project planning and design to
- 12 avoid and minimize impacts to natural resources, shall be
- 13 summarized in the project's environmental review document.

14

- 15 §2.208. Administrated Project Coordination.
- 16 (a) Administrated project coordination will be conducted
- 17 for projects subject to coordination under this MOU, but for
- 18 which early project coordination is not completed.
- 19 (b) Administrated project coordination will occur between
- 20 TxDOT's Environmental Affairs Division and the TPWD Wildlife
- 21 Habitat Assessment Program, unless those two units agree in
- 22 writing to allow other appropriate organizational units of the
- 23 respective agencies or other entities approved by the respective
- 24 agencies to conduct the coordination. TxDOT's Environmental
- 25 Affairs Division and the TPWD Wildlife Habitat Assessment

NOTE: REPEAL

- 1 Program are each responsible for identifying its respective
- 2 agency's rules and requirements.
- 3 (c) To initiate administrated project coordination, TxDOT
- 4 will submit the coordination package to TPWD for review and
- 5 comment. The coordination package consists of a cover letter
- 6 that requests review pursuant to this MOU, the Tier II site
- 7 assessment, and any other environmental studies or reports that
- 8 TxDOT believes are relevant to TPWD's review of the project.
- 9 This coordination package is prepared and submitted to TPWD
- 10 prior to the environmental document being produced.
- 11 (d) Texas ECOS is a web-based relational database for
- 12 electronic communication and tracking of environmental
- 13 coordination. TPWD will be provided access with user privileges
- 14 to Texas ECOS with the intention of making information exchange
- 15 paperless and real time. Until TPWD has provided written
- 16 agreement that Texas ECOS is adequate for TPWD coordination
- 17 review, all administrated coordination will be conducted in
- 18 writing and transmitted on agency letterhead.
- 19 (e) TPWD will comment on any aspect of the project it
- 20 determines may have adverse impacts to fish and wildlife
- 21 resources.
- 22 (f) For written communications, TPWD will notify TxDOT by
- 23 email to indicate when it has received the coordination package
- 24 for its review. TPWD shall have 45 days from the date TPWD
- 25 receives the coordination package for its review, or from five
- 26 business days after the date of transmittal of the coordination

NOTE: REPEAL

- 1 package, whichever occurs first, to provide its comments on the
- 2 project. Once Texas ECOS is accepted as the means for
- 3 communicating and tracking project coordination, the 45-day
- 4 clock will start on the first business day after notification to
- 5 TPWD that the coordination information is available in ECOS.
- 6 (g) TPWD may request additional information during the 45-
- 7 day review period, in which case TxDOT will provide the
- 8 requested information if the information is available or can be
- 9 reasonably obtained. If the requested information cannot be
- 10 provided, then TxDOT will inform TPWD and explain why in
- 11 writing.
- 12 (h) TxDOT will consider and implement when mutually
- 13 agreeable, the comments that are submitted by TPWD within the
- 14 45-day review period. TxDOT will provide TPWD with a written
- 15 explanation of TxDOT's decisions or other action within 90 days
- 16 of making a decision related to the comment.
- 17 (i) If TPWD submits comments after the end of the 45-day
- 18 review period, TxDOT will consider the comments in making
- 19 decisions on the project to the extent practicable, and provide
- 20 a written response in the same manner indicated in subsection
- 21 (e) of this section.
- 22 (j) The TxDOT department delegate for the project will
- 23 ensure that the results of any coordination with TPWD, including
- 24 efforts made by TxDOT during project planning and design to
- 25 avoid and minimize impacts to natural resources, shall be
- 26 summarized in the project's environmental review document.

NOTE: REPEAL

Environmental Review of Transportation Projects

1

- 2 §2.209. Tier II Site Assessment.
- 3 (a) Tier II site assessments are the basis for evaluating
- 4 project impacts and are the primary environmental report used
- 5 for administrated coordination under this subchapter. A
- 6 programmatic agreement will be developed and approved to provide
- 7 implementation requirements for site assessments.
- 8 (b) A Tier II site assessment will be prepared for those
- 9 projects that are subject to coordination under this MOU and for
- 10 which early project coordination is not completed.
- 11 (c) A Tier II site assessment must include a review of the
- 12 TCAP and documentation of the direct impacts from the project to
- 13 ecosystems, plant community associations, preferred habitat for
- 14 SGCN that are within range, easements, and land set aside for
- 15 environmental mitigation. Additionally, a TxDOT qualified
- 16 biologist will provide field verification to confirm potential
- 17 direct and indirect impacts, assess the quality of impacted fish
- 18 and wildlife resources, and determine the areal extent of
- 19 ecological systems and plant community associations for the
- 20 entire project area, and whether any or all of the project may
- 21 result in adverse impacts to fish and wildlife resources.
- 22 (d) At a minimum, Tier II site assessments will include:
- 23 (1) a description of the project, including the
- 24 natural setting in which the project occurs, the existing
- 25 conditions, and the proposed action;

NOTE: REPEAL

- 1 (2) a description of the quantity and quality of any
- 2 habitat that occurs for species on the county list within or
- 3 abutting the right of way; and
- 4 (3) any proposed steps to be taken to mitigate
- 5 potential adverse impacts on resources.
- 6 (e) Protocols for review of TXNDD information and an
- 7 interpretation of the data will be included in the site
- 8 assessment programmatic agreement.
- 9 (f) It is understood that a lack of access to the new right
- 10 of way may limit the amount of information available for the
- 11 habitat description. Existing data shall be used to provide a
- 12 best estimate in these circumstances.

13

- 14 §2.210. Communication during Construction.
- 15 (a) TxDOT will communicate with TPWD when unforeseen
- 16 impacts on species that are included on TPWD county lists or
- 17 their habitat are identified during construction of a project.
- 18 (b) TPWD and TxDOT will conduct site visits at the request
- 19 of either party and upon scheduling agreement of both parties.

20

- 21 §2.211. Project Tracking. TxDOT will maintain records of all
- 22 projects subject to this subchapter. TPWD may request
- 23 information electronically from TxDOT until Texas ECOS is
- 24 operational at TPWD offices. The information request should
- 25 specify time ranges and geographic areas for the records. TxDOT
- 26 will respond within 30 days of the request.

NOTE: REPEAL

1

- 2 §2.212. Site Access. TPWD may make site visits to any TxDOT
- 3 construction or maintenance site. TPWD must provide TxDOT
- 4 timely notification of its intention to conduct an on-site visit
- 5 to an ongoing construction site and must comply with all safety
- 6 requirements identified in TxDOT's response or as instructed by
- 7 the on-site responsible person.

8

- 9 §2.213. Programmatic Agreements.
- 10 (a) The Interagency MOU Implementation Team created under
- 11 §2.214 of this subchapter (relating to Interagency MOU
- 12 Implementation Team) will develop programmatic agreements to
- 13 address issues not specifically identified in this subchapter.
- 14 Programmatic agreements must be approved by the Executive
- 15 Director of each agency prior to their effective date.
- 16 (b) At a minimum, the Interagency MOU Implementation Team
- 17 will develop programmatic agreements described in this
- 18 subsection.
- 19 (1) A programmatic agreement detailing the information
- 20 required to be included in a Tier II site assessment will be
- 21 developed. This programmatic agreement will set forth the Tier
- 22 II site assessment requirements in greater detail than that
- 23 provided in §2.209 of this subchapter (relating to Tier II Site
- 24 Assessment).
- 25 (2) A threshold table programmatic agreement will be
- 26 developed to establish thresholds to be used in making the

NOTE: REPEAL

Environmental Review of Transportation Projects

- 1 determination required by §2.205 of this subchapter (relating to
- 2 Determining Need for TPWD Coordination).
- 3 (3) A programmatic agreement concerning TxDOT-funded
- 4 positions at TPWD will be developed. The goal of this
- 5 programmatic agreement will be to reduce the number of projects
- 6 referred to TPWD for coordination by 50 percent, reduce average
- 7 project review times, and increase the environmental value of
- 8 project mitigation.
- 9 (4) A programmatic agreement for updating and
- 10 supporting the TXNDD to be a best in class resource will be
- 11 developed.
- 12 (5) A programmatic agreement concerning conservation
- 13 projects will be developed.
- 14 (6) A programmatic agreement concerning BMPs will be
- 15 developed. The interagency team will develop new BMPs for
- 16 adoption by TxDOT and TPWD to reduce the number of projects
- 17 referred to TPWD as a result of meeting triggers for state
- 18 threatened or listed species, and other triggers as appropriate,
- 19 and to further mitigate the adverse impacts of transportation
- 20 projects.
- 21 (c) Programmatic agreements may be changed at any time by
- 22 the written concurrence of the Executive Directors of TxDOT and
- 23 TPWD.

24

25 §2.214. Interagency MOU Implementation Team.

NOTE: REPEAL

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- 1 (a) The Executive Directors of TxDOT and TPWD or their
- 2 delegates shall mutually appoint an interagency team which will
- 3 be formed within two months of the effective date of this MOU
- 4 and will meet, at a minimum, quarterly for the first two years
- 5 of implementation of this MOU, and on a semi-annual basis
- 6 thereafter, unless a majority of the team deems it necessary to
- 7 meet more frequently.
- 8 (b) The interagency team will prepare recommendations for
- 9 the next update of this MOU.
- 10 (c) The interagency team will develop metrics for tracking
- 11 the effectiveness of this MOU and will provide an annual report
- 12 to the leadership of TxDOT and TPWD. This report will include,
- 13 at a minimum, the actual number of projects coordinated, the
- 14 reduction in the number of projects coordinated as a result of
- 15 changes to the environmental review process effectuated by this
- 16 MOU, an analysis of the time to complete project coordination,
- 17 the adverse impacts of transportation projects by habitat type,
- 18 the conservation of habitat resulting from mitigation,
- 19 evaluation of the value of any TxDOT-funded positions at TPWD,
- 20 and recommendations regarding continuation of those positions.
- 21 (d) The interagency team will evaluate and make
- 22 recommendations to improve the usefulness and applicability of
- 23 TPWD comments.
- 24 (e) The interagency team will facilitate reviews and
- 25 comments on agency guidance and protocols developed to implement
- 26 this MOU.

NOTE: REPEAL

- (f) The interagency team shall review the early project 1
- 2 coordination process periodically and make recommendations for
- 3 improving process efficiency and usefulness. The interagency
- 4 team will be responsible for attempting to resolve any conflict
- 5 between TPWD and TxDOT that results from the implementation of
- 6 this subchapter before elevating to agency management.

